APPENDIX C: INITIAL SYSTEM REQUIREMENTS REVIEW CHECKLIST

The purpose of the Initial System Requirements Review (ISRR) Checklist is to find out the adequacy of the efforts in defining system requirements and to determine initial direction and progress of the System Engineering (SE) management effort and the convergence to an optimum and complete system configuration. The ISRR assesses the understanding of the contract requirements documents.

Checklist:

1. Has the Joint Resources Council approved the Mission Need Statement (MNS)?

2. Is the MNS validated and in accordance with the Acquisition Management System (AMS) SE guidance?

3. Is the Concept of Operations complete and in accordance with AMS SE guidance?

4. Is the Functional Analysis complete to a level equivalent to requirements development?

5. Is the Functional Analysis in accordance with the AMS SE guidance?

6. Are all requirements traceable to a function or functions defined in The Functional Architecture?

7. Have all requirements been validated in accordance with the AMS SE guidance?

8. Are all requirements written in accordance with AMS SE guidance?

9. Did the Specialty Engineering disciplines participate in the validation of requirements?

10. Were the candidate requirements identified in Specialty Engineering Design Analysis Reports considered in the validation of requirements?

11. Are all interfaces identified in accordance with AMS SE guidance?

12. Is each interface traceable to an associated set of requirements?

13. Has the Master Verification Plan (MVP) been developed in accordance with AMS SE guidance?

14. Has the MVP been coordinated and approved by the appropriate approval authority?